

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22149	echo\$2 near7 (cancel\$8 or suppress\$5 or eliminat\$5 or reduc\$5 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:36
L4	4	(detect\$5 or determin\$5 or estimat\$5 or comput\$5 or calculat\$5) with difference\$1 with ((old or previous) near2 tap\$1 and (new or current) near2 tap\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 08:00
L9	15	difference\$1 with ((old or previous) near2 tap\$1 and (new or current) near2 tap\$1) and (adaptive or transversal) with filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:26
L10	30596	locat\$5 with (echo\$2 or reflection\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:36
L11	1000	L1 with L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:25
L13	0	L11 and (difference\$1 with ((old or previous) near2 tap\$1 and (new or current) near2 tap\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:27
L16	2	"5065241".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:33

## EAST Search History

L17	11	("4476491"   "4583120"   "4896213"   "4897725").PN. OR ("5065241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/30 10:33
L18	0	L17 and (difference\$1 with ((old or previous) near2 tap\$1 and (new or current) near2 tap\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:36
L22	6	L11 and histogram\$1 and tap\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:59
L23	4	("6693992", "6697768").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:04
L24	22	("6693992", "6697768", "6819749", "6829293", "5774316", "6480532", "6244067", "5761938", "6011399", "4243959", "5084865").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:07
L25	0	L24 and (detect\$5 or determin\$5 or estimat\$5 or comput\$5 or calculat\$5) with difference\$1 with ((old or previous) near2 tap adj coefficient\$1 and (new or current) near2 tap adj coefficient\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:09
L27	3	L24 and (detect\$5 or determin\$5 or estimat\$5 or comput\$5 or calculat\$5) with (anomal\$3 or defect\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:13

## EAST Search History

L30	695	370/286.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:35
L31	562	L30 and echo\$2 near7 (cancel\$8 or suppress\$5 or eliminat\$5 or reduc\$5 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:53
L32	136	L31 and locat\$5 with (echo\$2 or reflection\$1 or anomal\$3 or defect\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:54
L33	30	L32 and tap near2 coefficient\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:38
L35	1159	370/286-292.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:40
L36	943	L35 and echo\$2 near7 (cancel\$8 or suppress\$5 or eliminat\$5 or reduc\$5 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:04
L37	235	L36 and locat\$5 with (echo\$2 or reflection\$1 or anomal\$3 or defect\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:04

## EAST Search History

L38	5	L37 and tap near2 coefficient\$1 with difference\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:05
L40	2211	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:04
L41	1673	L40 and echo\$2 near7 (cancel\$8 or suppress\$5 or eliminat\$5 or reduc\$5 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:44
L42	459	L41 and locat\$5 with (echo\$2 or reflection\$1 or anomal\$3 or defect\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:45
L43	5	L42 and tap near2 coefficient\$1 with difference\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:45
L47	201	455/570.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:44
L48	96	L47 and echo\$2 near7 (cancel\$8 or suppress\$5 or eliminat\$5 or reduc\$5 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:00

## EAST Search History

L49	23	L48 and locat\$5 with (echo\$2 or reflection\$1 or anomal\$3 or defect\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 12:45
L50	1	L49 and tap\$1 with difference\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:07
L52	56	(hunt-gary\$ chu-fred\$ gusler-lee\$). IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:00
L53	13	L52 and echo\$2 near7 (cancel\$8 or suppress\$5 or eliminat\$5 or reduc\$5 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:05
L55	465	adtran\$.AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:05
L56	61	L55 and echo\$2 near7 (cancel\$8 or suppress\$5 or eliminat\$5 or reduc\$5 or remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:05
L57	6	L56 and tap\$1 with difference\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 13:25